

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	8	((("6876066") or ("6337510") or ("6201292")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 10:42
L16	9	("5172214"   "5894108"   "5942794"   "6075284"   "6201292"   "6281568"   "6297543"   "6303997").PN. OR ("6812063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 10:53
L17	107	("5302849"   "5327327"   "5343366"   "5514907"   "5600541"   "5612570"   "5770888"   "5781413"   "5818107"   "5821625"   "5898212").PN. OR ("6075284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 10:55

## EAST Search History

L22	305	("20010008305"   "20010014538"   "20020011654"   "20020024122"   "20020027297"   "20020140061"   "20020140068"   "20020163015"   "20030030131"   "20030073265"   "20040056277"   "20040061212"   "20040061213"   "20040063242"   "20040063246"   "20040065963"   "2596993"   "3435815"   "3734660"   "3838984"   "4054238"   "4189342"   "4258381"   "4289922"   "4301464"   "4332537"   "4417266"   "4451224"   "4530152"   "4541003"   "4646710"   "4707724"   "4727633"   "4737839"   "4756080"   "4812896"   "4862245"   "4862246"   "4907067"   "4920074"   "4935803"   "4942454"   "4987475"   "5018003"   "5029386"   "5041902"   "5057900"   "5059379"   "5065223"   "5070039"   "5087961"   "5091341"   "5096852"   "5118298"   "5122860"   "5134773"   "5151039"   "5157475"   "5157480"   "5168368"   "5172213"   "5172214"   "5175060"   "5200362"   "5200809"   "5214845"   "5216278"   "5218231"   "5221642"   "5250841"   "5252853"   "5258094"   "5266834"   "5273938"   "5277972"   "5278446"   "5279029"   "5281849"   "5294897"   "5327008"   "5332864"   "5335771"   "5336931"   "5343076"   "5358905"   "5365106"   "5381042"   "5391439"   "5406124"   "5410180"   "5414299"   "5417905"   "5424576"   "5428248"   "5435057"   "5444301"   "5452511"   "5454905"   "5474958"   "5484274"   "5493151"   "5508556"   "5517056"   "5521429"   "5528076"   "5534467"   "5539251"   "5543657"   "5544412"   "5545923"   "5581122"   "5592019"   "5592025"   "5594274"   "5595934"   "5604376"   "5608265"   "5608267"   "5625222").PN. OR ("5633528"   "5639990"   "5640047"   "5641997"   "5643433"   "5644169"   "5646831"   "5650663"   "5661088"   "5665996"   "5673479"   "5683806"   "5689135"   "5696666"   "5701034"   "5703407"   "5710064"   "5723899"   "5724233"   "5726493"   "5736432"   "5745984"   "5753532"   "5753977"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 10:58
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## EAST Search History

L23	64	("5270491"   "5529959"   "5811799"   "5898218"   "6191359"   "6208020"   "6303978"   "6355502").PN. OR ("6476469"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 11:01
L24	81	("3786317"   "4493145"   "4585291"   "4649637"   "5047837"   "5191403"   "5317194"   "5408128"   "5434750"   "5451812"   "5483098"   "5521429"   "5557150"   "5594234"   "5619065"   "5625226"   "5905304"   "5977630").PN. OR ("6204554"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 12:55
L25	15	("20020024127"   "5942794"   "6081029"   "6175150"   "6198171"   "6201294"   "6204554"   "6208020"   "6208023"   "6247229"   "6281568"   "6399423"   "6437429"   "6521987"   "6713849").PN. OR ("6967396"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 12:56

## EAST Search History

L30	288	("20010008305"   "20010011654"   "20010014538"   "20020024122"   "20020027297"   "20020140061"   "20020140068"   "20020163015"   "20030030131"   "20030073265"   "2596993"   "3435815"   "3734660"   "3838984"   "4054238"   "4189342"   "4258381"   "4289922"   "4301464"   "4332537"   "4417266"   "4451224"   "4530152"   "4541003"   "4646710"   "4707724"   "4727633"   "4737839"   "4756080"   "4812896"   "4862245"   "4862246"   "4907067"   "4920074"   "4935803"   "4942454"   "4987475"   "5018003"   "5029386"   "5041902"   "5057900"   "5059379"   "5065223"   "5070039"   "5087961"   "5091341"   "5096852"   "5118298"   "5151039"   "5157475"   "5157480"   "5168368"   "5172213"   "5172214"   "5175060"   "5200362"   "5200809"   "5214845"   "5216278"   "5218231"   "5221642"   "5250841"   "5252853"   "5258094"   "5266834"   "5273938"   "5277972"   "5278446"   "5279029"   "5281849"   "5294897"   "5327008"   "5332864"   "5335771"   "5336931"   "5343076"   "5358905"   "5365106"   "5381042"   "5391439"   "5406124"   "5410180"   "5414299"   "5424576"   "5428248"   "5435057"   "5444301"   "5452511"   "5454905"   "5474958"   "5484274"   "5493151"   "5508556"   "5517056"   "5521429"   "5528076"   "5534467"   "5539251"   "5543657"   "5544412"   "5545923"   "5581122"   "5592019"   "5592025"   "5594274"   "5595934"   "5604376"   "5608267"   "5625222"   "5633528"   "5639990"   "5640047"   "5641997"   "5643433"   "5644169"   "5646831"   "5650663"   "5661088"   "5665996"   "5673479"   "5683806").PN. OR ("5689135"   "5696666"   "5701034"   "5703407"   "5710064"   "5723899"   "5724233"   "5736432"   "5745984"   "5753532"   "5753977"   "5766972"   "5770888"   "5776798"   "5783861"   "5801440"   "5814877"   "5814881"   "5814883"   "5814884"   "5817540"   "5818105"   "5821457"   "5821615"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:00
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## EAST Search History

L31	72	("4910577"   "4942452"   "4974057"   "5126820"   "5327008"   "5358906"   "5406700"   "5459103"   "5497032"   "5519251"   "5559366").PN. OR ("6197615"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:05
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# EAST Search History

L32	244	( "20010008305"   "20010014538"   "20020011654"   "20020024122"   "20020140061"   "20020140068"   "2596993"   "3435815"   "3734660"   "3838954"   "4054238"   "4189342"   "4258381"   "4289922"   "4301464"   "4332537"   "4417266"   "4451224"   "4530152"   "4646710"   "4707724"   "4737839"   "4756080"   "4812896"   "4862245"   "4862246"   "4907067"   "4920074"   "4935803"   "4942454"   "4987475"   "5029386"   "5041902"   "5059379"   "5065223"   "5070039"   "5087961"   "5091341"   "5096852"   "5157480"   "5168368"   "5172213"   "5172214"   "5200362"   "5200809"   "5214845"   "5216278"   "5218231"   "5221642"   "5250841"   "5252853"   "5258094"   "5266834"   "5273938"   "5277972"   "5278446"   "5279029"   "5294897"   "5327008"   "5332864"   "5335771"   "5336931"   "5343076"   "5365106"   "5381042"   "5391439"   "5406124"   "5410180"   "5414299"   "5424576"   "5428248"   "5435057"   "5444301"   "5454905"   "5474958"   "5484274"   "5493151"   "5508556"   "5517056"   "5521429"   "5534467"   "5539251"   "5543657"   "5544412"   "5545923"   "5581122"   "5592019"   "5592025"   "5594274"   "5604376"   "5608267"   "5625222"   "5633528"   "5639990"   "5640047"   "5641997"   "5644169"   "5646831"   "5650663"   "5665996"   "5673479"   "5683806"   "5689135"   "5696666"   "5701034"   "5703407"   "5710064"   "5723899"   "5736432"   "5745984"   "5753977"   "5766972"   "5770888"   "5776798"   "5783861"   "5801440"   "5814877"   "5814881"   "5814883"   "5814884"   "5817540"   "5818105"   "5821457").PN. OR ( "5821615"   "5834830"   "5835988"   "5844306"   "5856911"   "5859471"   "5866939"   "5871782"   "5874784"   "5877043"   "5886398"   "5894108"   "5897339"   "5900676"   "5903049"   "5903050"   "5917242" "5939779"   "5942794"   "5951305"   "5959256"   "5973288"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:08
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## EAST Search History

L33	8	("20030201520"   "5608265"   "5744827"   "6294406"   "6320251"   "6545345"   "6605866"   "6750545").PN. OR ("7262494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:09
L34	140	("4707724"   "5311056").PN. OR ("5859471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:17
L36	1528	(lead near2 frame lead\$2frame) and (inn\$3 near2 (terminal lead)) with (tapper etch\$3 thin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 13:18
L37	1335	36 and @ad<"20030411"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 13:21
L38	132	37 and (stack\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 13:21
L39	13	("4204317"   "5227662").PN. OR ("5929513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:29
L40	17	("4660127"   "5134458"   "5134773"   "5299092").PN. OR ("5665651").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:31

# EAST Search History

L41	173	( "20010000053"   "20010013645"   "20020046854"   "20030104654"   "20030205801"   "20040026773"   "20040036180"   "20040080031"   "20040100772"   "20040150088"   "20050023655"   "20050026325"   "20050046000"   "20050179119"   "20060006534"   "4012579"   "4862245"   "4996587"   "5107328"   "5128831"   "5138434"   "5140404"   "5252853"   "5252857"   "5304842"   "5471369"   "5475918"   "5518957"   "5536969"   "5583371"   "5593927"   "5663593"   "5665651"   "5677566"   "5696033"   "5715593"   "5729049"   "5739585"   "5744827"   "5815000"   "5847455"   "5851845"   "5866939"   "5866953"   "5879965"   "5883426"   "5891753"   "5891797"   "5893726"   "5898224"   "5933713"   "5938956"   "5946553"   "5956236"   "5958100"   "5973393"   "5973396"   "5986209"   "5989941"   "5990566"   "5994784"   "6008070"   "6020624"   "6020629"   "6025728"   "6028365"   "6043430"   "6046496"   "6048744"   "6048755"   "6049125"   "6051878"   "6060778"   "6066514"   "6072233"   "6072236"   "6075284"   "6075288"   "6089920"   "6093969"   "6094058"   "6097087"   "6103547"   "6107122"   "6107680"   "6117382"   "6117710"   "6124634"   "6133068"   "6137162"   "6148509"   "6150710"   "6150717"   "6153924"   "6159764"   "6172419"   "6175149"   "6184465"   "6198172"   "6208020"   "6208519"   "6210992"   "6212767"   "6215175"   "6215177"   "6225689"   "6228548"   "6228687"   "6229202"   "6232229"   "6235554"   "6246108"   "6246110"   "6258623"   "6258624"   "6259153"   "6261865"   "6265660"   "6277671"   "6277704").PN. OR ("6281577"   "6284571"   "6291894"   "6294839"   "6297543"   "6297547"   "6303469"   "6303981"   "6303985"   "6303997"   "6310390"   "6314639"   "6316285"   "6326242"   "6326244"   "6326687"   "6326697"   "6326698"   "6329220"   "6329705"   "6331221"   "6331448"   "6331453"   "6332766"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 13:32
10/24/2007 4:02:09 PM		C:\Documents and Settings\skm2\My Documents\EAST\Workspaces\10821173.wsp			Page 8	



## EAST Search History

L42	17	("5172214"   "5942794"   "6075284"   "6201292"   "6281568"   "6297543"   "6303997").PN. OR ("6630729").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 14:22
L43	2	("6630729").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 14:22
L45	615	(inner near2 lead) with (thin\$5) with (chip semiconductor die) and 36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/24 15:28